Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 21 Aug 2020 until 23:59 on Saturday 22 Aug 2020

Forecast Issued on Friday 21 Aug 2020 at 03:24 by Met Office Aberdeen

Confidence: High for changeable conditions over next few days and for strong winds Saturday but much lighter winds on Sunday.

Headline for Friday 21 Aug 2020: Mainly dry, bright start. Showers edging northwards during morning, heavy, prolonged at times. Gales higher ridges/summits.

Mountain weather hazards on Friday 21 Aug 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Sunny intervals	Partly cloudy (night)
Precipitation probability					
50%	70%	60%	50%	30%	30%

Forecast for Friday 21 Aug 2020

Weather: Mostly cloudy morning with a lot of showers, some heavy and even prolonged. Small risk of thunderstorms. Driest, brightest weather over Aberdeenshire hills. Showers will become fewer later in the afternoon with more in the way of brighter weather coming along.

Chance of cloud free mountain/hill tops above 800m: 40% in the morning improving 70% later in the afternoon. Extensive cloud cover during the morning around 600 to 700m. Clouds more broken towards Aberdeenshire hills. Clouds lifting and breaking up more widely later in the afternoon.

Visibility: Generally misty conditions during the morning and poor as heavier showers pass by. Pockets of good visibility towards northeast of area extending to many areas later in afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 21 Aug 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/44 SE	30/38 SE	35/44 S	29/38 S	27/34 SW	33/41 SW	37/46 SW
900	26/33 SE	22/29 SE	26/35 S	23/32 S	20/28 SW	24/32 SW	26/35 SW
600	17/30 SE	15/26 SE	17/30 S	16/29 S	14/25 SW	17/30 SW	17/31 SW
300	11/23 SE	11/21 SE	10/21 SE	10/21 SW	10/22 SW	11/25 SW	11/26 SW
Glen	10/23 SE	9/20 SE	12/26 S	12/25 SW	9/21 SW	10/24 SW	10/23 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/1	7/2	8/3	9/4	9/4	8/2	6/0
900	9/5	9/6	10/6	11/7	11/7	10/6	8/4
600	11/8	11/9	13/10	13/10	13/11	12/9	10/7
300	14/12	14/12	15/13	16/14	16/14	14/12	13/10
Glen	14/12	15/13	16/14	17/15	16/15	14/13	13/12
Freezing Level*	2400m	2400m	2600m	2600m	2700m	2500m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling unseasonably cold on the tops especially in the morning, combination of gales, wet conditions and single figure temperatures.

Forecast for Saturday 22 Aug 2020
Weather: A day of blustery showers and sunny interludes. The showers will be heavy at times, especially over Southern Highlands but passing by quickly thanks to the strong wind. Fewer showers and more sunshine over Angus hills. Feeling unseasonably cold over higher ridges and summits.

Maximum wind: Another windy day with westerly winds becoming northwesterly, average speeds of 30 to 40mph with gusts 50mph on the tops.

Chance of cloud free mountain/hill tops above 800m: 70%, best over Angus hills. Occasional cloud cover about 700m, briefly extensive as showers pass by.

Visibility: Good with brief reductions to poor visibility in association with showers.

Temperature: **Glens:** 11 Celsius rising to 18 Celsius.
At 800m: 11 Celsius.
Freezing level: Above the summits.

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